

## EAST Search History

| Ref # | Hits | Search Query                                    | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 1    | 10/780555                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:25 |
| L3    | 8    | "6091553"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:25 |
| L4    | 1    | "6704255".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:27 |
| L5    | 1    | "6570828".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:27 |
| L6    | 1    | "6091553".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:27 |
| L7    | 1    | "4658390".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:28 |
| L8    | 1    | "4479051".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:28 |
| L9    | 1    | "4658390".PN.                                   | USPAT;<br>USOCR  | OR               | ON      | 2007/08/22 13:29 |
| L10   | 2    | "4658930"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:29 |
| L11   | 1925 | (tracking adj2 coil) near17 objective           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:30 |
| L12   | 2009 | (track\$3 adj2 coil) near17 objective           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:30 |
| L13   | 2961 | (track\$3 adj2 coil) near17 (objective or lens) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 15:59 |
| L14   | 167  | (track\$3 adj2 coil) near17 surround\$3         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 14:00 |
| L15   | 123  | 13 and 14                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/22 13:31 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| L16 | 101489 | "369"/\$.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:31 |
| L17 | 90     | 15 and 16  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:31 |
| L18 | 873    | (track\$3 adj2 coil) near17 (axis)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:43 |
| L19 | 8      | (track\$3 adj2 coil) near27 (clos\$4 near5 axis) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:48 |
| L20 | 56     | (lens adj2 hold\$3) near27 (clos\$4 near5 axis)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:59 |
| L21 | 4      | 13 and 20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:49 |
| L22 | 6453   | (lens adj2 hold\$3) near27 axis                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 13:59 |
| L23 | 873    | (track\$3 adj2 coil) near17 axis                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:43 |
| L24 | 332    | 22 and 23  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:00 |
| L25 | 315    | 13 and 24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 14:00 |

## EAST Search History

|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| L26 | 702  | (lens adj2 hold\$3) near17 surround\$3                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:58 |
| L27 | 38   | 25 and 26   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:12 |
| L28 | 21   | "5778257"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:12 |
| L29 | 1    | "6278665".PN.   | USPAT;<br>USOCR  | OR | ON | 2007/08/22 15:42 |
| L30 | 1    | "5359459".PN.   | USPAT;<br>USOCR  | OR | ON | 2007/08/22 15:42 |
| L31 | 151  | (track\$3 adj2 coil) near17 horizontal                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:00 |
| L32 | 111  | 13 and 31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:55 |
| L33 | 68   | 16 and 32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:44 |
| L34 | 7    | 14 and 31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:55 |
| L35 | 1754 | (lens adj2 hold\$3) near17 (wound or<br>wind\$3 or surround\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:32 |
| L36 | 561  | 13 and 35   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 15:59 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| L37 | 235  | (track\$3 adj2 coil) near17 horizon\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:00 |
| L38 | 3    | 26 and 37                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:00 |
| L39 | 69   | 35 and 37                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:17 |
| L40 | 16   | myoung-jong near2 song                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:28 |
| L41 | 6    | "5604641"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:28 |
| L42 | 2393 | (coil) near17 (wound adj5 within)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:32 |
| L43 | 31   | 13 and 42                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:34 |
| L44 | 47   | "4702555"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:36 |
| L45 | 34   | "4882723"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:39 |
| L46 | 8    | "5272752"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:39 |

## EAST Search History

|     |   |               |  |    |    |                  |
|-----|---|---------------|--|----|----|------------------|
| L47 | 3 | "5272569"     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:40 |
| L48 | 1 | "5070489".PN. | USPAT;<br>USOCR  | OR | ON | 2007/08/22 16:40 |
| L49 | 1 | "5070489".PN. | USPAT;<br>USOCR  | OR | ON | 2007/08/22 16:40 |
| L50 | 1 | "4882723".PN. | USPAT;<br>USOCR  | OR | ON | 2007/08/22 16:41 |
| L51 | 1 | "4840457".PN. | USPAT;<br>USOCR  | OR | ON | 2007/08/22 16:41 |
| L52 | 1 | "4734899".PN. | USPAT;<br>USOCR  | OR | ON | 2007/08/22 16:42 |